



Philips
Flat TV with Ambilight 2
channel and Pixel Plus 2
HD

42"

LCD Full HD 1080p

42PFL7982D



Slimmer by inches. Clearer by miles.

This TV is our slimmest yet, boasting an elegant, ultra-sleek form factor, paired with a full HD 1080p screen. The cinematic Ambilight and deep bass subwoofer gives an experience that's better by inches and clearer by miles.

Immersive viewing experience

- Full HD LCD display, 1920x1080p
- Pixel Plus 2 HD for great details, depth and clarity
- Up to 5ms response time for clear, fast moving action
- 2-channel active Ambilight enhances the viewing experience
- Digital Natural Motion for smooth moving images
- 28.9 billion colors and up to 7500:1 contrast ratio

Exciting and lifelike sound

- Incredible Surround with subwoofer for deep bass
- BBE for superior sound clarity

Designed for your convenience

- Swivel stand for the optimal viewing angle
- 4 HDMI inputs for full digital HD connection in one cable

Ready for the future

- Integrated Digital Tuner for DVB-T reception

PHILIPS
sense and simplicity

[illegible]



Product highlights

Full HD LCD display 1920x1080p

This display has a resolution that is referred to as Full HD. The state-of-the-art LCD screen technology has the full high-definition widescreen resolution of 1080 progressive lines, each with 1920 pixels. This allows the best possible picture quality for HD input signals with up to 1080 lines. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Integrated Digital DVB-T tuner

The integrated DVB-T tuner lets you receive Digital Terrestrial TV to watch or record. This means you do not need an additional set top box and also the additional cables.

Pixel Plus 2 HD

Pixel Plus 2 HD offers the unique combination of ultimate sharpness, natural detail, increased depth, vivid colors and smooth and natural motion from standard TV, High Definition signals and multimedia sources. Each pixel of the incoming picture is enhanced to better match the surrounding pixels, resulting in a more natural picture. Artifacts in compressed multimedia content are detected and reduced, ensuring that the picture is clean and razor sharp. Digital noise reduction ensures that the picture is perfectly smooth yet razor sharp.

Ambilight 2 channel

Ambilight makes an impressive contribution to the overall viewing experience by producing ambient light to complement the colors and light intensity of the on-screen image. It adds a new dimension to the viewing experience, completely immersing you into the content you are watching. It creates ambiance, stimulates more relaxed viewing, and improves perceived picture detail, contrast and color. Ambilight automatically and independently adapts its colors according to the changing content on the screen.

Digital Natural Motion

Philips invented Digital Natural Motion to eliminate juddering effects that are visible with moving picture content. Digital Natural Motion estimates motion in the picture and corrects juddering movements in both broadcast and recorded movie material (such as DVD). The resulting smooth motion reproduction and excellent sharpness take the viewing experience to a higher level.

Incredible Surround subwoofer

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround with integrated subwoofer now allows you to experience total surround with greater depth and bass, width of sound with the use of an integrated subwoofer.

BBE

BBE high definition sound is the core sound enhancement technology (licensed by BBE Sound) that will enable you to experience real natural music, speech intelligibility with rich and clear audible vocals.



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